

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Milivoje Aleksic et al. Examiner:  
Serial No. Art Group:  
Filing Date: February 14, 2002 Docket No. 00100.02.0060  
Confirmation No.:

Title: **SYSTEM OF ACCESSING DATA IN A GRAPHICS SYSTEM AND METHOD THEREOF**

Box Patent Application  
Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, DC 20231

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2/14/02  
Date:

Rosalie Swanson  
Rosalie Swanson

**PRELIMINARY AMENDMENT**

Dear Sir:

Prior to examination, please amend the application as follows:

**In the Specification:**

On page 1, under the heading "Copending Applications", please insert the following paragraph:

This application is a divisional application of Co-pending application Serial No. 09/347,202, entitled "Accessing Data in a Graphics System and Method Thereof," having inventors Aleksic et al., filed on July 2, 1999 and owned by instant assignee.

On page 1, under the heading "Copending Applications", please replace the paragraphs as follows, so that the section reads as follows:

A Co-pending Application having attorney docket number 0100.9900610, titled "Graphics Controller for Accessing Data in a System and Method Thereof", having USPTO

Application number 09/347,201, and owned by instant assignee of the present application, was filed concurrently with the present application.

A Co-pending Application having attorney docket number 0100.9900460, titled "Apparatus To Control Memory Accesses In A Video System And Method Thereof", having USPTO Application number 09/314,209, and owned by instant assignee of the present application, was filed on 5/19/99.

A Co-pending Application having attorney docket number 0100.9900560, titled "Apparatus To Arbitrate Among Clients Requesting Memory Access In A Video System And Method Thereof", having USPTO Application number 09/314,208, and owned by instant assignee of the present application, was filed on 5/19/99.

A Co-pending Application having attorney docket number 0100.9900570, titled "Apparatus For Accessing Memory In A Video System And Method Thereof", having USPTO Application number 09/314,561, and owned by instant assignee of the present application, was filed on 5/19/99.

On page 15, at the sixth line from the bottom of the page, please amend the paragraph beginning "Figure 8 further illustrates" to read as follows:

Figure 8 further illustrates an address decoder labeled ADDR DEC 730 for receiving a client request. Note that the client request can be from one of a plurality of clients. The translation of the address requested by the client will be dispatched to one of the arbiters of channel 0 or channel 1, unless the translation of the requested address is in the AGP space. When the address is in the AGP space, the decoder 730 will issue a request to the AGP/GART 650 for a translation over the bus labeled GART TR REQ. In response, the AGP/GART will provide a translated address to the decoder 730 on the bus labeled GART DATA. Subsequently, the decoder 730 will dispatch the translated address received from the AGP/GART to one of the arbiters.

**In the Claims:**


Please delete Claims 1-17 without prejudice.

## REMARKS

Attached hereto is a marked-up version of the changes made to the Specification by the current amendment. The attached page is captioned: "Version with Markings to Show Changes Made."

Applicants respectfully submit that the claims are in condition for allowance. The Examiner is invited to contact the below-listed attorney if the Examiner believes that a conference would expedite the prosecution of the instant application.

Respectfully submitted,

By:   
Christopher J. Reckamp  
Registration No. 34,414

Date: February 14, 2002

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

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On page 1, under the heading "Copen ding Applications", please insert the following paragraph:

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